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Jan. 1, 1954

Tr

# LINERS THAT LIVE

One of the commonest causes of loss in the nursery business is failure of lining-out stock to grow. Every liner that fails to grow increases the original cost of those that survive. Poor stands not only result in higher costs for lining-out stock but cost more to cultivate and produce less saleable stock.

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It will pay you to plant Willis pot-grown liners. Sturdy pot-grown liners give best results. Their well-established root systems are ready to support the plants immediately upon transplanting, resulting in better stands in the field. In the long run, potted liners are more economical.

Minimum order, 25 of a variety and size  
(R.C.-Transplanted rooted cuttings.)  
300 of any one variety at 1000 rate

SHRUBS	Per 100	Per 1000	Per 100	Per 1000
	Each	Each	Each	Each
Aronia arbutifolia brilliantissima			Kolkwitzia (Beauty Bush)	
2 inch pots	.25	.22	Amabilis 2 inch pots	.22
Berberis (Barberry)			Lonicera (Honeysuckle)	
Mentorensis 2 inch pots	.25	.22	Clavey's Dwarf 2 inch pots	.25
Mentorensis R.C.	.17	.15	Fragrantissima 2 inch pots	.20
Buddleia (Butterfly Bush)			Korolkowi 2 inch pots	.22
Alternifolia R.C.	.15	.12	Korolkowi floribunda 2" pots	.22
Charming R.C.	.12	.10	Morrowi 2 inch pots	.17
Dubonnet R.C.	.12	.10	Tatarica rubrawheeling 2"pots	.17
Floralart R.C.	.12	.10	Philadelphus (Mock Orange)	
Red R.C.	.12	.10	Lemoinei, Avalanche 2" pots	.20
White Cloud R.C.	.12	.10	Lemoinei, Enchantment 2" pots	.20
Callicarpa (Beautyberry)			Virginalis 2 inch pots	.17
Dichotoma (Purpurea) 2 inch pot	.17		Rosa Multiflora japonica (thorny)	
Caryopteris (Blue Mist)			2/16-3/16 cal. sdlg.	.04
Incana 2 inch pots	.17		Sambucus (Elder)	
Cotoneaster			Canadensis aurea 2 $\frac{1}{4}$ inch pots	.17
Acutifolia 2 inch pots	.17		Spirea	
Adpressa praecox 2 inch pots	.22		Anthony Waterer 2 inch pots	.20
Divaricata 2 inch pots	.22		Arguta 2 inch pots	.17
Eleagnus (Russian Olive)			Bethlehemnisis 2 inch pots	.17
Angustifolia 12-18" sdlg.	.05		Froebeli 2 inch pots	.17
Angustifolia 6-12" sdlg.	.04		Reevesiana, 2 inch pots	.22
Cydonia (Chaenomeles) japonica Fl-			Thunbergi 2 inch pots	.17
owering Quince			Viburnum	
Glowing Ember, layers	.12		Opulus 2 $\frac{1}{4}$ inch pots	.17
Forsythia (Golden Bell)			Opulus sterilis 2 $\frac{1}{4}$ " pots	.17
Fortunei 2 inch pots	.17		VINES Celastrus (Bittersweet)	
Intermedia spec. 2 inch pots	.17		Scandens (fruiting strain) 2"pts	.17
Lynwood Gold 2 inch pots	.25		Euonymus	
Ovata 2 inch pots	.20		Fortunei coloratus 2" pots	.17
Spring Glory 2 inch pots	.20		Lonicera (Honeysuckle)	
Hydrangea			Japonica halliana (Hall's) 2"pts	.15
Pan. Grand. (Meehan) Layers	.15		Japonica purple leaf 2" pots	.17
Hypericum (St. Johnswort)			Sempervirens magnifica (Dreer's	
Kalmianum 2 inch pots	.20		Everblooming) 2" pots	.20
Hidcote 2 inch pots	.22		Tellmanniana (Golden Giant) 2"pts	.20



SHADE & ORNAMENTAL TREES	Per 100		Per 1000		Per 100		Per 1000	
	Each	Each	Each	Each	Each	Each	Each	Each
Gleditsia triacanthos (Honeylocust)								
Inermis (Thornless) 2 to 3 feet	.06	.05	Honeylocust, Thornless					
Inermis (Thornless) 18 to 24 inches	.04	.03	(Gleditsia triacanthos inermis)					
Inermis (Thornless) 12 to 18 inches	.03	.02	4 to 5 feet					
Inermis (Thornless) 8 to 12 inches	.02	.01½	3 to 4 feet					
Maclura (Osage Orange)			2 to 3 feet					
Pomifera 12 to 18 inches	.03	.02	4 to 5 feet whips					
Pomifera 6 to 12 inches	.02	.01½	3 to 4 feet whips					
Morus (Mulberry)			2 to 3 feet whips					
Alba tatarica (Russian) 3-4 feet	.07	.06	Maple, Soft or Silver (Acer saccharinum)					
Alba tatarica (Russian) 2-3 feet	.05	.04	4 to 5 feet					
Alba tatarica (Russian) 18-24 inches	.03½	.03	3 to 4 feet					
Alba tatarica (Russian) 12-18 inches	.02½	.02	Oak, Pin (Quercus palustris)					
Populus (Poplar)			4 to 5 feet					
Alba pyramidalis (Bolleana) 4-5' Wh.	.40	.35	3 to 4 feet					
Alba pyramidalis (Bolleana) 3-4' Wh.	.30	.25	2 to 3 feet					
Alba pyramidalis (Bolleana) 2-3' Wh.	.20	.15	18-24 inches					
Canadensis eugenei (Carolina) 3-4' Wh.	.07	.06	12-18 inches					
Nigra italica (Lombardy) 3-4' Wh.	.08½	.07½	Willow, Niobe (Salix)					
Nigra italica (Lombardy) 2-3' Wh.	.06	.05	3 to 4 feet					
Robinia (Locust)			2 to 3 feet					
Pseudoacacia (Blk. Locust) 2-3"	.04	.03½	Willow, Thurlow (Salix)					
Pseudoacacia 18-24"	.03	.02½	3 to 4 feet					
Ulmus (Elm)			2 to 3 feet					
Americana 2-3"	.05	.04	Willow, Wisconsin (Salix)					
Americana 18-24"	.04	.03	3 to 4 feet					
Pumila 2-3"	.05	.04	2 to 3 feet					
Pumila 18-24"	.04	.03						
Pumila 12-18"	.03	.02	EVERGREENS					
Pumila 6-12"	.02	.01½	Juniperus					
Zizyphus (Chinese Date)			Chinensis pfitzeriana 2" pots	.30				
Jujube 3-4"	.25		Chinensis pfitzeriana 2½" pts.	.25				
Jujube 2-3"	.20		Chinensis pfitzeriana compacta					
Jujube 18-24"	.15		(Kallay) 2½" pots	.30				
Jujube 12-18"	.10		Glauca Hetzi 2½" pots	.25				
SHADE & ORNAMENTAL TREES, TRANSPLANTS			Horizontalis plumosa (andorra)					
Field grown-branched except as noted:			2½ inch pots	.25				
Ash, Green (Fraxinus lanceolata)			Sabina (Sav'n) 2½ inch pots	.25				
4 to 5 feet	.75		Sabina tamariscifolia (Tamarix J.)					
3 to 4 feet	.40		2½ inch pots	.25				
3 to 4 feet whips	.25		Sabina Von Ehron 2½ inch pot	.30				
2 to 3 feet whips	.15		Sabina Von Ehron 2½ inch pot	.25				
Elm, American (Ulmus americana)			Thuya (Arbor Vitae)					
4 to 5 feet	.50		Orientalis (Chinese A.V.) 10-15" .07					
3 to 4 feet	.30		Orientalis (Chinese A.V.) 6-10" .05					
2 to 3 feet	.15		BROADLEAF EVERGREENS					
Elm, Chinese (Ulmus pumila)			Euonymus					
4 to 5 feet	.50		Fortunei coloratus 2" pots	.20				
3 to 4 feet	.30		Fortunei minimus 3" pots	.30				
2 to 3 feet	.15		Fortunei minimus 2" pots	.25				
Elm, Hybrid (American X Chinese)			Fortunei Upright 2" pots	.30				
4 to 5 feet	1.25		Patens, large leaf 18-24"	.35				
3 to 4 feet	1.00		Patens, large leaf 12-18"	.30				
Hackberry, (Celtis Occidentalis)			Patens, large leaf 10-15"	.25				
4 to 5 feet	.75		Patens, small leaf 2" pots	.20				
3 to 4 feet	.40							
2 to 3 feet	.20							



## EVERGREEN GRAFTS

Our grafts are made by skilled workmen using our new up-to-the-minute propagation plant. All junipers are grafted on *Juniperus virginiana* understocks; Cypress and arbor-vitae are grafted on biota understocks.

\$55.00 per 100

\$500.00 per 1000

Minimum order: 25 of any one variety.

### *Juniperus*

*Chinensis Columnaris*, blue  
*Chinensis Columnaris*, green  
*Chinensis Mascula*

*Scopulorum*, Chandler  
*Scopulorum*, Crawford  
*Scopulorum*, Pathfinder  
*Scopulorum*, Sutherland

*Virginiana Burki*  
*Virginiana Cupressifolia*  
*Virginiana Canaerti*  
*Virginiana Keteleeri*  
*Virginiana Pyramidiformis Hilli*  
*Virginiana Williams & Harvey*

### *Cupressus*

*Arizonica Gareei*

### *Thuja*

*Orientalis Aurea Nana*  
*Orientalis Excelsa*  
*Orientalis Bonita*

JUNIPERUS SCOPULORUM  
Plant Pat. No.1070  
PLATINUM

New! Recently introduced by us. Brilliant silvery-blue color retained the year around. Dense foliage, requiring very little shearing to make compact and symmetrical. It has never blighted with us!

Grafts                    \$1.00 each

OTHER VARIETIES GRAFTED ON SPECIAL ORDER.

Willis Nursery Company   Ottawa, Kansas   January 1, 1954

